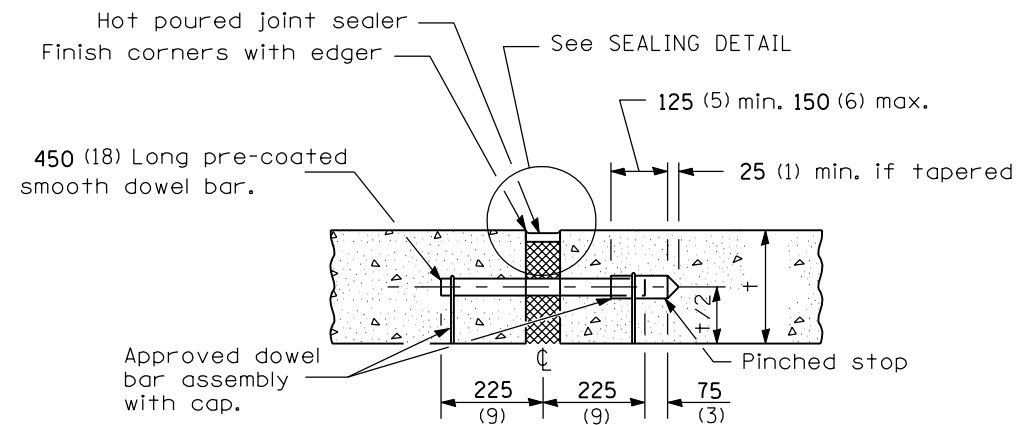
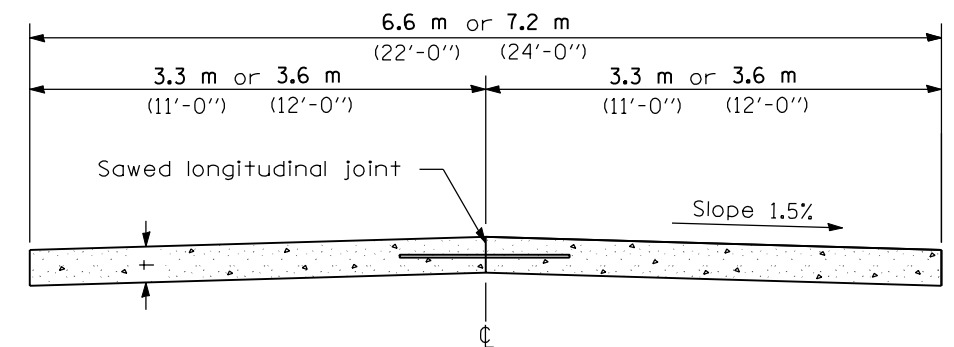


PLAN OF PAVEMENT



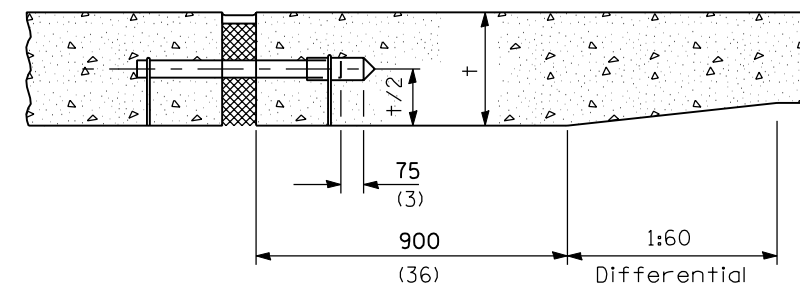
EXPANSION JOINT

(For pavements with equal thickness)



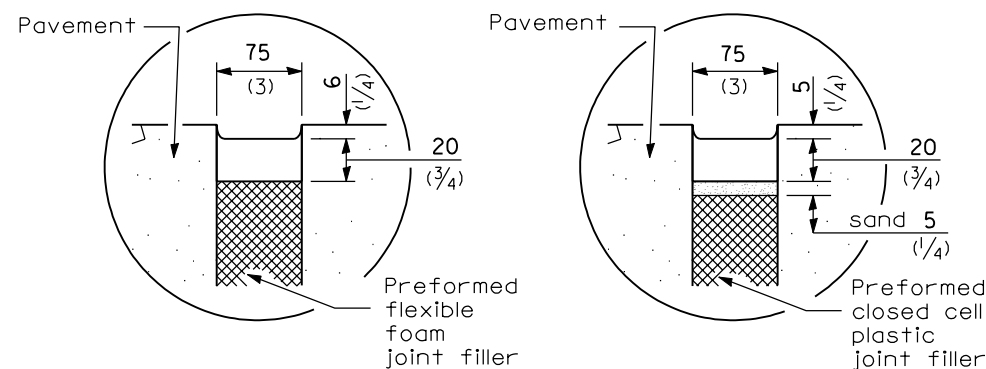
CROSS SECTION OF PAVEMENT

CONCRETE THICKNESS	DOWEL BAR DIAMETER
200 (8) or greater	38 (1½)
175 (7) thru 199 (7.99)	32 (1¼)
Less than 175 (7)	25 (1)



EXPANSION JOINT

(For pavements with unequal thickness)
See DETAIL OF EXPANSION JOINT below for notes and dimensions not shown.



EXPANSION JOINT SEALING DETAIL

GENERAL NOTES

Dowel Bar Caps, when required, shall be placed on opposite ends of adjacent dowel bars.

Skewed joints shall be used when specified by Special Provisions.

t = Pavement thickness (See Typical Cross Section)

All dimensions are in millimeters (inches) unless otherwise shown.

Illinois Department of Transportation

APPROVED January 1, 2000
Daniel W. McQuinn
ENGINEER OF LOCAL ROADS AND STREETS

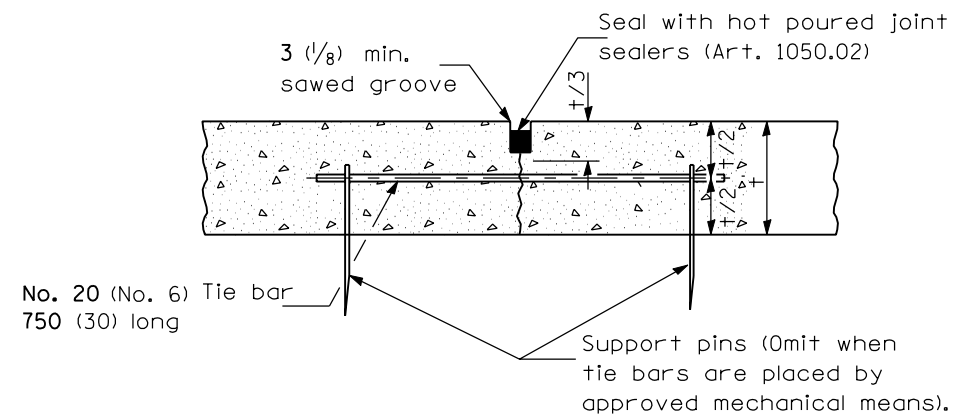
APPROVED January 1, 2000
Bill Hunter
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

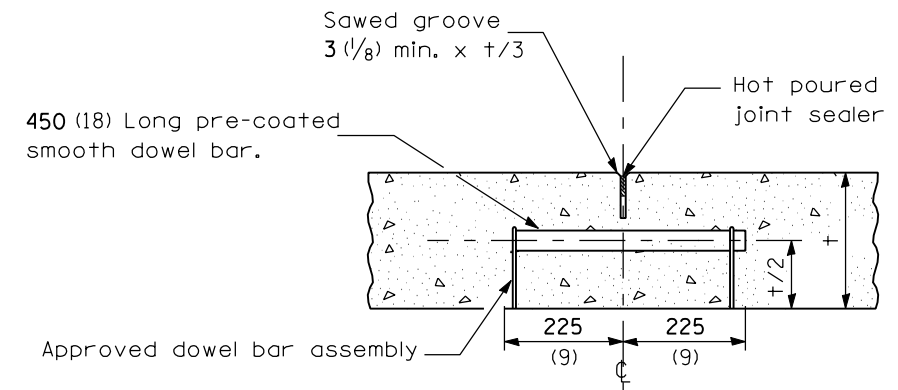
DATE	REVISIONS
1-1-00	Revised all pavement joint details
1-1-99	Change construction joint to contraction joint in plan view.

PORTLAND CEMENT CONCRETE PAVEMENT
(NONREINFORCED) (Sheet 1 of 2)

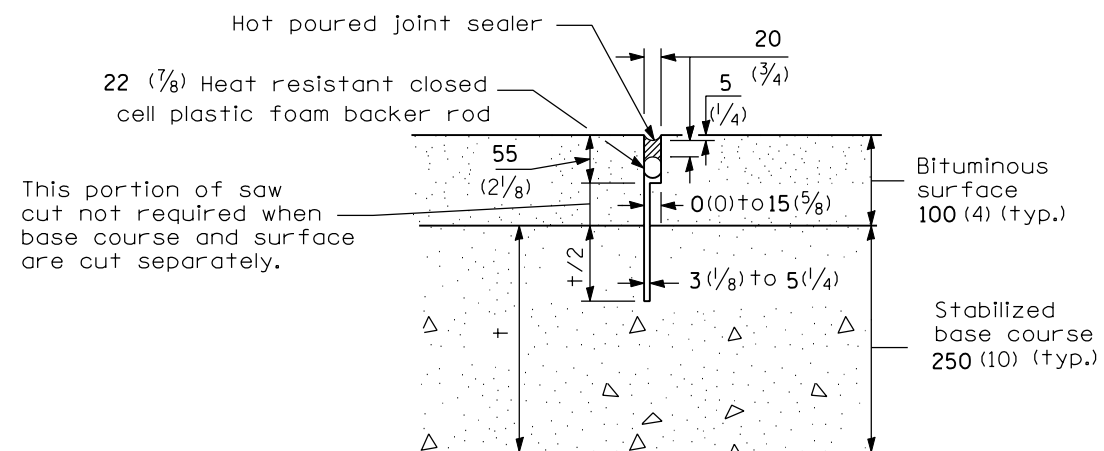
STANDARD B.L.R. 14-7



SAWED LONGITUDINAL JOINT



SAWED CONTRACTION JOINT



TRANSVERSE CONTRACTION JOINT


(For CAM, CFA and LFA Base Course Mixtures)

All dimensions are in millimeters (inches) unless otherwise shown.

**PORTLAND CEMENT
CONCRETE PAVEMENT**
(NONREINFORCED)

(Sheet 2 of 2)

STANDARD B.L.R. 14-7

 Illinois Department of Transportation	
APPROVED _____ January 1, 2000 <i>Daniel W. McQuinn</i> ENGINEER OF LOCAL ROADS AND STREETS	ISSUED 1-1-97
APPROVED _____ January 1, 2000 <i>Bill Hunter</i> ENGINEER OF DESIGN AND ENVIRONMENT	